

Title (en)

RUBBER COMPOSITION FOR TYRE, AND PNEUMATIC TYRE

Title (de)

KAUTSCHUKZUSAMMENSETZUNG FÜR REIFEN UND LUFTREIFEN

Title (fr)

COMPOSITION DE CAOUTCHOUC POUR PNEU, ET PNEUMATIQUE

Publication

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Application

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Abstract (en)

[origin: EP2787033A1] The present invention provides a rubber composition for tires which achieves a balanced improvement in rolling resistance, abrasion resistance, and wet-skid performance while providing excellent processability; and a pneumatic tire including the rubber composition. The present invention relates to a rubber composition for tires, including: a modified diene rubber A which has been terminally modified with a specific acrylamide compound; a modified diene rubber B which has been modified with a silicon or tin compound and a specific modifying compound or with the modifying compound; and a silane coupling agent containing a mercapto group, the modified diene rubbers A and B, taken as a whole, having a weight average molecular weight falling within a specific range.

IPC 8 full level

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